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PstDB - Fast Pairwise Comparison of Sequences
Release 5.4

Results file seq12-seq24.res made by jdelaval on Tue 26 Apr 105 5:56:19 PST.

Query sequence being compared: US-10-072-622-12 (1-199)

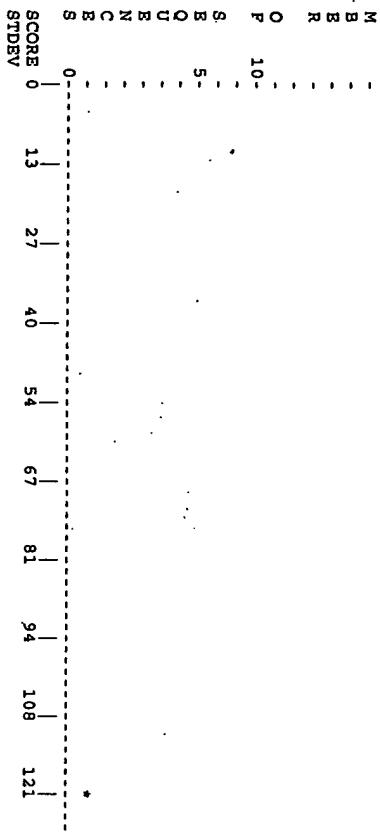
Number of sequences searched: 1

Number of scores above cutoff: 1

Results of the initial comparison of US-10-072-622-12 (1-199) with:

File : 6521749.pep

100-
N 50-
U 50-
M 50-
B 50-
E 50-
R 50-
O 50-
P 10-
U 5-
S 5-
B 5-
Q 5-
E 5-
N 5-
C 5-
B 5-



PARAMETERS

Similarity matrix	Unitary
Mismatch Penalty	1.00
Gap penalty	0.05
Cutoff score penalty	0
Randomization group	0

140 KFNUPIGCAAFVWVCGC-TIICWLTKKKSSSV-HDPNGEYMEFRKAVTAKKSLRTDVTL
150 KF-BPRG-----PTIKCPCKCPAPANLEGAPSVPFPKPKVQDVLMSLSIVTCVVVDVBDDPPVQISW
160 FVNNEVHTAQTOTHRHDYNSTLRVVALPTHQDMNSKGKAFCACAVNNKDLRAPERTTISKPGSKVAPQV
170 210 220 230 240 250 260 270 280
VLPPEEEMTKKVQLTLCMVTDPMPEDIYVEWTNGTENLYKNTTERVLDSDGSYFNMYSKLRVKEKWWERN
290 300 310 320 330 340 350
SYSCSVVMEGLHNHHTRSFSRTPGK
360 370

SEARCH STATISTICS

Scores:	Mean	Median	Standard Deviation
	121	0	0.00
Time:	CPU	Total Elapsed	
	00:00:00.00	00:00:00.00	

Number of residues: 379
Number of sequences searched: 1
Number of scores above cutoff: 1

The scores below are sorted by initial score.

The significance is calculated based on initial score.

A 100% identical sequence to the query sequence was not found.

The list of best scores is:

BEST AVAILABLE COPY